Pre-Calculus H.W. – Due Wednesday, September 21, 2016

For each one:

1. Rewrite each one in vertex form.
2. Write the domain and range of each function.
3. Graph labeling all appropriate points where applicable.
4. Y = –x2 + 14x – 48
5. F(x) = –2x2 + 4x + 16
6. G(x) =
7. H(x) = –x2 + 2x
8. Y = 2x2 + x – 1